Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 30 Apr 2021 until 23:59 on Saturday 01 May 2021

Forecast Issued on Thursday 29 Apr 2021 at 14:29 by Met Office Aberdeen

Confidence: High for generally showery and cold conditions into and through the weekend. Medium to low for the details, particularly from Monday due to uncertainty on evolution of an Atlantic low that tracks through the UK.

Headline for Friday 30 Apr 2021: Seasonally cold with further showers, heavier across southern ranges during the afternoon.

Mountain weather hazards on Friday 30 Apr 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light snow showers (night)	Light snow showers	Light snow showers	Heavy snow showers	Heavy snow showers	Light snow showers	Light snow showers
Precipitation probability							
20%	30%	30%	30%	60%	70%	70%	40%

Forecast for Friday 30 Apr 2021

Weather: Showers continuing, mainly confined to northern ranges, before becoming more widespread across the central and south during the afternoon and early evening. Some of the showers will be heavy, particularly in the afternoon in the south, bringing a small risk of hail and thunder. Snow level around 400m.

Chance of cloud free mountain/hill tops above 800m: For any given time ranging from 85% in north and 95% in south, but significantly lower for prolonged spells due to the showery nature of the condition.

Visibility: Generally good or very good, becoming moderate or poor in showers, and virtually nil in hill fog.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 30 Apr 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	21/28 NE	18/23 NE	17/21 NE	13/18 NE	9/13 N	9/13 NE	7/11 NE	6/8 E	5/6 SE
900	17/21 NE	13/17 NE	12/16 NE	10/15 NE	8/12 N	8/12 NE	8/12 NE	6/9 E	4/6 SE
600	8/12 NE	7/10 NE	7/10 NE	8/13 NE	7/11 N	7/12 NE	7/11 NE	4/6 E	2/3 NW
300	4/11 NE	4/9 NE	4/9 N	6/12 N	6/12 N	8/15 NE	6/11 NE	4/7 NE	1/3 S
Glen	3/12 N	2/9 N	2/8 N	4/11 NE	5/11 N	7/12 NE	5/10 NE	3/6 N	1/2 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-14	-6/-14	-6/-13	-5/-11	-4/-9	-3/-8	-4/-8	-5/-9	-6/-10
900	-3/-9	-3/-9	-3/-8	-2/-7	-1/-5	0/-4	-0/-4	-1/-5	-2/-5
600	-0/-4	-1/-5	-1/-4	1/-3	2/-2	3/-0	2/-1	1/-1	0/-2
300	1/-1	1/-1	1/-1	3/1	5/2	6/3	5/3	2/1	1/-1
Glen	1/-1	0/-1	0/-1	3/1	5/3	6/4	6/4	3/2	0/-0
Freezing Level*	500m	400m	400m	500m	600m	600m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Risk of sunburn also perhaps thunderstorms in south for the afternoon. Significant wind chill greatest during the morning.

Forecast for Saturday 01 May 2021

Weather: Sunshine and showers, these isolated through to mid-morning and from mid-evening, but building for a time into the afternoon before dwindling early evening, with some heavier outbreaks again bringing a small risk of thunderstorms. Snow level around 400m.

Maximum wind: Variable 10mph or less.

Chance of cloud free mountain/hill tops above 800m: For any given time 90%, but significantly lower for prolonged spells due to the showery nature of the airstream, particularly through the afternoon.

Visibility: Generally good or very good, becoming moderate or poor in showers, and virtually nil in hill fog.

Temperature: **Glens:** Minus 2 Celsius increasing 10 Celsius during the afternoon
At 800m: Minus 3 Celsius increasing Zero Celsius for a time
Freezing level: 600m

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